



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.

Project ID: TSM0010328

Bids Opened: 11/3/2015

Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(1) Shawnan	(2) Toro Enterprises, Inc.	(3) California Professional Electrical Engineering	(4) Elecnor Belco Electric, Inc.				
(1) Preliminary Bid Amount						\$371,986.85	\$354,777.11	\$373,057.00	\$401,328.00				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	ALLOWANCE FOR PAYMENT & PERFORMANCE BONDS	629	\$1.00	AL	\$629.00	\$1.00	\$629.00	\$1.00	\$629.00	\$1.00	\$629.00	\$1.00	\$629.00
2	CITY PERMIT INSPECTION FEES (ALLOWANCE OF \$4,000.00)	4000	\$1.00	AL	\$4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00
3	CONCRETE REMOVAL (NON- REINFORCED)	166	\$150.00	CY	\$24,900.00	\$140.00	\$23,240.00	\$179.00	\$29,714.00	\$162.00	\$26,892.00	\$194.00	\$32,204.00
4	UNCLASSIFIED EXCAVATION	192	\$70.00	CY	\$13,440.00	\$75.00	\$14,400.00	\$71.00	\$13,632.00	\$132.00	\$25,344.00	\$153.00	\$29,376.00
5	CRUSHED MISCELLANEOUS BASE	160	\$70.00	CY	\$11,200.00	\$70.00	\$11,200.00	\$160.00	\$25,600.00	\$166.00	\$26,560.00	\$114.00	\$18,240.00
6	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	4	\$250.00	CY	\$1,000.00	\$500.00	\$2,000.00	\$400.00	\$1,600.00	\$600.00	\$2,400.00	\$643.00	\$2,572.00
7	AC PAVEMENT(PATCH BACK)	4	\$175.00	TON	\$700.00	\$530.00	\$2,120.00	\$500.00	\$2,000.00	\$900.00	\$3,600.00	\$1,490.00	\$5,960.00
8	AC PAVEMENT	85	\$120.00	TON	\$10,200.00	\$144.00	\$12,240.00	\$178.00	\$15,130.00	\$216.00	\$18,360.00	\$227.00	\$19,295.00
9	PCC PAVEMENT	128	\$270.00	CY	\$34,560.00	\$241.00	\$30,848.00	\$295.00	\$37,760.00	\$408.00	\$52,224.00	\$446.00	\$57,088.00
10	PCC CURB & GUTTER, TYPE A2-VAR	90	\$25.00	LF	\$2,250.00	\$34.00	\$3,060.00	\$75.00	\$6,750.00	\$60.00	\$5,400.00	\$91.00	\$8,190.00
11	PCC WALK & CURB RAMPS, 4" THICK	580	\$10.00	SF	\$5,800.00	\$7.00	\$4,060.00	\$18.00	\$10,440.00	\$18.00	\$10,440.00	\$17.00	\$9,860.00
12	DETECTABLE WARNING SURFACE	65	\$50.00	SF	\$3,250.00	\$34.00	\$2,210.00	\$35.00	\$2,275.00	\$60.00	\$3,900.00	\$29.00	\$1,885.00
13	1-1/2" CONDUIT (SCH 80 PVC)	40	\$12.00	LF	\$480.00	\$27.00	\$1,080.00	\$32.40	\$1,296.00	\$30.00	\$1,200.00	\$45.00	\$1,800.00
14	2" CONDUIT (SCH 80 PVC)	180	\$12.00	LF	\$2,160.00	\$27.00	\$4,860.00	\$32.40	\$5,832.00	\$30.00	\$5,400.00	\$50.00	\$9,000.00
15	3" CONDUIT (SCH 80 PVC)	200	\$15.00	LF	\$3,000.00	\$41.00	\$8,200.00	\$48.60	\$9,720.00	\$45.00	\$9,000.00	\$60.00	\$12,000.00
16	WIRE #10	500	\$0.70	LF	\$350.00	\$0.70	\$350.00	\$1.00	\$500.00	\$0.90	\$450.00	\$0.90	\$450.00

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McCloud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(1) Shawnan		(2) Toro Enterprises, Inc.		(3) California Professional Electrical Engineering		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$371,986.85		\$354,777.11		\$373,057.00		\$401,328.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
17	2-PAIR DETECTOR LEAD-IN CABLE	2500	\$1.25	LF	\$3,125.00	\$1.00	\$2,500.00	\$1.62	\$4,050.00	\$1.50	\$3,750.00	\$1.50	\$3,750.00
18	5-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	560	\$1.60	LF	\$896.00	\$2.20	\$1,232.00	\$2.27	\$1,271.20	\$2.10	\$1,176.00	\$2.20	\$1,232.00
19	9-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	140	\$2.00	LF	\$280.00	\$3.00	\$420.00	\$3.00	\$420.00	\$2.75	\$385.00	\$4.00	\$560.00
20	28-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	360	\$4.50	LF	\$1,620.00	\$5.00	\$1,800.00	\$5.20	\$1,872.00	\$4.80	\$1,728.00	\$10.00	\$3,600.00
21	VIDEO FIBER SPLICE CABLE COMPLETE	1	\$500.00	EA	\$500.00	\$5,000.00	\$5,000.00	\$3,240.00	\$3,240.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00
22	APS CABLE	100	\$3.50	LF	\$350.00	\$2.00	\$200.00	\$1.30	\$130.00	\$1.20	\$120.00	\$1.50	\$150.00
23	P-2 PULL BOX	6	\$350.00	EA	\$2,100.00	\$900.00	\$5,400.00	\$864.00	\$5,184.00	\$800.00	\$4,800.00	\$650.00	\$3,900.00
24	P-3 PULL BOX	4	\$450.00	EA	\$1,800.00	\$1,200.00	\$4,800.00	\$1,080.00	\$4,320.00	\$1,000.00	\$4,000.00	\$750.00	\$3,000.00
25	TYPE PB-3 DOUBLE DEEP PULL BOX	1	\$900.00	EA	\$900.00	\$400.00	\$400.00	\$702.00	\$702.00	\$650.00	\$650.00	\$650.00	\$650.00
26	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	730	\$12.00	LF	\$8,760.00	\$8.00	\$5,840.00	\$9.75	\$7,117.50	\$9.00	\$6,570.00	\$11.00	\$8,030.00
27	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	3	\$300.00	EA	\$900.00	\$700.00	\$2,100.00	\$540.00	\$1,620.00	\$500.00	\$1,500.00	\$400.00	\$1,200.00
28	REMOVE TYPE 1 FOUNDATION	3	\$300.00	EA	\$900.00	\$600.00	\$1,800.00	\$648.00	\$1,944.00	\$600.00	\$1,800.00	\$600.00	\$1,800.00
29	REMOVE TYPE CD953-C7 STANDARD (COMPLETE) (EXCL. FOUND)	2	\$500.00	EA	\$1,000.00	\$400.00	\$800.00	\$540.00	\$1,080.00	\$500.00	\$1,000.00	\$400.00	\$800.00
30	REMOVE TYPE CD953-C7 FOUNDATION	2	\$400.00	EA	\$800.00	\$700.00	\$1,400.00	\$702.00	\$1,404.00	\$650.00	\$1,300.00	\$1,500.00	\$3,000.00
31	REMOVE VEHICLE HEAD (COMPLETE)	1	\$200.00	EA	\$200.00	\$100.00	\$100.00	\$270.00	\$270.00	\$250.00	\$250.00	\$100.00	\$100.00
32	RELOCATE RETRO REFLECTIVE STREET NAME SIGN	2	\$200.00	EA	\$400.00	\$900.00	\$1,800.00	\$756.00	\$1,512.00	\$700.00	\$1,400.00	\$300.00	\$600.00

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(1) Shawnan	(2) Toro Enterprises, Inc.	(3) California Professional Electrical Engineering	(4) Elecnor Belco Electric, Inc.				
(1) Preliminary Bid Amount						\$371,986.85	\$354,777.11	\$373,057.00	\$401,328.00				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
33	SWITCH PACK	2	\$25.00	EA	\$50.00	\$30.00	\$60.00	\$64.80	\$129.60	\$60.00	\$120.00	\$150.00	\$300.00
34	PED ISOLATION MODULE	2	\$36.00	EA	\$72.00	\$20.00	\$40.00	\$54.00	\$108.00	\$50.00	\$100.00	\$50.00	\$100.00
35	CONFLICT MONITOR	1	\$2,500.00	EA	\$2,500.00	\$500.00	\$500.00	\$864.00	\$864.00	\$800.00	\$800.00	\$665.00	\$665.00
36	2-CHANNEL ILD SENSOR UNIT	4	\$70.00	EA	\$280.00	\$90.00	\$360.00	\$130.00	\$520.00	\$120.00	\$480.00	\$245.00	\$980.00
37	REWIRE CONTROLLER CABINET	1	\$1,000.00	EA	\$1,000.00	\$1,400.00	\$1,400.00	\$1,944.00	\$1,944.00	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00
38	REWIRE EXISTING SIGNAL HEAD	10	\$100.00	EA	\$1,000.00	\$90.00	\$900.00	\$108.00	\$1,080.00	\$100.00	\$1,000.00	\$200.00	\$2,000.00
39	TYPE 19 STANDARD (CITY OF LOS ANGELES)	2	\$4,950.00	EA	\$9,900.00	\$5,000.00	\$10,000.00	\$4,320.00	\$8,640.00	\$4,000.00	\$8,000.00	\$5,500.00	\$11,000.00
40	TYPE 19 STANDARD FOUNDATION	2	\$2,600.00	EA	\$5,200.00	\$3,000.00	\$6,000.00	\$3,780.00	\$7,560.00	\$3,500.00	\$7,000.00	\$3,000.00	\$6,000.00
41	TYPE CD953C STANDARD (BSL)	3	\$1,860.00	EA	\$5,580.00	\$1,700.00	\$5,100.00	\$2,160.00	\$6,480.00	\$2,000.00	\$6,000.00	\$2,400.00	\$7,200.00
42	TYPE CD953-C STANDARD FOUNDATION	3	\$1,600.00	EA	\$4,800.00	\$1,400.00	\$4,200.00	\$1,944.00	\$5,832.00	\$1,800.00	\$5,400.00	\$2,400.00	\$7,200.00
43	25' SIGNAL MAST ARM	1	\$1,600.00	EA	\$1,600.00	\$4,000.00	\$4,000.00	\$3,024.00	\$3,024.00	\$2,800.00	\$2,800.00	\$2,300.00	\$2,300.00
44	30' SIGNAL MAST ARM	1	\$1,800.00	EA	\$1,800.00	\$5,000.00	\$5,000.00	\$3,240.00	\$3,240.00	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00
45	TEMPORARY TYPE 1 STANDARD	3	\$1,000.00	EA	\$3,000.00	\$1,500.00	\$4,500.00	\$2,160.00	\$6,480.00	\$2,000.00	\$6,000.00	\$1,500.00	\$4,500.00
46	TEMPORARY TYPE 17 STANDARD	2	\$2,200.00	EA	\$4,400.00	\$2,100.00	\$4,200.00	\$2,700.00	\$5,400.00	\$2,500.00	\$5,000.00	\$3,500.00	\$7,000.00
47	4' LUMINAIRE MAST ARM	3	\$200.00	EA	\$600.00	\$200.00	\$600.00	\$303.00	\$909.00	\$280.00	\$840.00	\$325.00	\$975.00
48	6' LUMINAIRE MAST ARM	2	\$200.00	EA	\$400.00	\$400.00	\$800.00	\$378.00	\$756.00	\$350.00	\$700.00	\$375.00	\$750.00
49	LED LUMINAIRE (250W EQUIVALENT - LA CITY SPEC)	7	\$685.68	EA	\$4,799.76	\$1,000.00	\$7,000.00	\$972.00	\$6,804.00	\$900.00	\$6,300.00	\$942.00	\$6,594.00
50	PEDESTRIAN PUSH BUTTON PLATE	8	\$25.00	EA	\$200.00	\$21.00	\$168.00	\$33.00	\$264.00	\$30.00	\$240.00	\$40.00	\$320.00
51	APS PUSH BUTTON (LA CITY SPEC)	8	\$500.00	EA	\$4,000.00	\$1,000.00	\$8,000.00	\$1,350.00	\$10,800.00	\$1,250.00	\$10,000.00	\$1,158.00	\$9,264.00
52	COVER PUSHBUTTON/APS	2	\$50.00	EA	\$100.00	\$200.00	\$400.00	\$108.00	\$216.00	\$100.00	\$200.00	\$100.00	\$200.00
53	UNCOVER PUSHBUTTON/APS	2	\$50.00	EA	\$100.00	\$100.00	\$200.00	\$54.00	\$108.00	\$50.00	\$100.00	\$100.00	\$200.00

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(1) Shawnan		(2) Toro Enterprises, Inc.		(3) California Professional Electrical Engineering		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$371,986.85		\$354,777.11		\$373,057.00		\$401,328.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
54	UNCOVER PEDESTRIAN HEAD	2	\$50.00	EA	\$100.00	\$300.00	\$600.00	\$270.00	\$540.00	\$250.00	\$500.00	\$100.00	\$200.00
55	3-12" LED VEHICLE HEAD (COMPLETE)	4	\$550.00	EA	\$2,200.00	\$600.00	\$2,400.00	\$756.00	\$3,024.00	\$700.00	\$2,800.00	\$700.00	\$2,800.00
56	5-12" LED VEHICLE HEAD (COMPLETE)	4	\$750.00	EA	\$3,000.00	\$1,000.00	\$4,000.00	\$972.00	\$3,888.00	\$900.00	\$3,600.00	\$1,100.00	\$4,400.00
57	LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	8	\$525.00	EA	\$4,200.00	\$800.00	\$6,400.00	\$686.00	\$5,488.00	\$635.00	\$5,080.00	\$500.00	\$4,000.00
58	COVER PEDESTRIAN HEAD	2	\$50.00	EA	\$100.00	\$90.00	\$180.00	\$108.00	\$216.00	\$100.00	\$200.00	\$100.00	\$200.00
59	CONFIGURE VIDEO DETECTOR ZONES	1	\$500.00	EA	\$500.00	\$2,000.00	\$2,000.00	\$1,620.00	\$1,620.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
60	8-PORT 10/100/1000 ETHERNET HUB	1	\$2,000.00	EA	\$2,000.00	\$1,400.00	\$1,400.00	\$1,296.00	\$1,296.00	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00
61	10/100 ETHERNET/SINGLE MODE FIBER OPTIC MEDIA CONVERTER	2	\$800.00	EA	\$1,600.00	\$2,400.00	\$4,800.00	\$2,808.00	\$5,616.00	\$2,600.00	\$5,200.00	\$2,500.00	\$5,000.00
62	SALVAGE EQUIPMENT	1	\$400.00	LS	\$400.00	\$3,000.00	\$3,000.00	\$3,240.00	\$3,240.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00
63	DETAIL 8 (ONE-COAT PAINT)	1100	\$4.00	LF	\$4,400.00	\$0.49	\$539.00	\$0.38	\$418.00	\$0.25	\$275.00	\$0.22	\$242.00
64	DETAIL 21 (ONE-COAT PAINT)	1500	\$4.00	LF	\$6,000.00	\$0.70	\$1,050.00	\$0.86	\$1,290.00	\$0.42	\$630.00	\$0.39	\$585.00
65	DETAIL 38A (ONE-COAT PAINT)	300	\$4.00	LF	\$1,200.00	\$0.50	\$150.00	\$1.08	\$324.00	\$0.42	\$126.00	\$0.40	\$120.00
66	PAVEMENT MARKINGS (ONE-COAT PAINT)	100	\$5.00	SF	\$500.00	\$4.00	\$400.00	\$2.43	\$243.00	\$4.00	\$400.00	\$3.70	\$370.00
67	DETAIL 21 (TWO-COAT PAINT)	15	\$5.50	LF	\$82.50	\$3.00	\$45.00	\$8.10	\$121.50	\$1.00	\$15.00	\$1.00	\$15.00
68	DETAIL 38A (TWO-COAT PAINT)	95	\$6.50	LF	\$617.50	\$1.00	\$95.00	\$1.08	\$102.60	\$1.00	\$95.00	\$1.00	\$95.00
69	DETAIL 22 (THERMOPLASTIC)	510	\$4.00	LF	\$2,040.00	\$1.70	\$867.00	\$1.62	\$826.20	\$2.10	\$1,071.00	\$2.00	\$1,020.00
70	DETAIL 38 (THERMOPLASTIC)	730	\$4.00	LF	\$2,920.00	\$2.00	\$1,460.00	\$1.62	\$1,182.60	\$2.10	\$1,533.00	\$2.00	\$1,460.00
71	DETAIL 40 (THERMOPLASTIC)	100	\$2.50	LF	\$250.00	\$2.00	\$200.00	\$3.24	\$324.00	\$1.20	\$120.00	\$1.13	\$113.00
72	DETAIL 9 (THERMOPLASTIC)	1065	\$2.00	LF	\$2,130.00	\$0.49	\$521.85	\$0.65	\$692.25	\$0.80	\$852.00	\$0.80	\$852.00
73	PAVEMENT MARKINGS (THERMOPLASTIC)	261	\$8.00	SF	\$2,088.00	\$9.00	\$2,349.00	\$9.18	\$2,395.98	\$9.60	\$2,505.60	\$9.00	\$2,349.00

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(1) Shawnan		(2) Toro Enterprises, Inc.		(3) California Professional Electrical Engineering		(4) Elecnor Belco Electric, Inc.	
(1) Preliminary Bid Amount						\$371,986.85		\$354,777.11		\$373,057.00		\$401,328.00	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
74	DETAIL 25A	460	\$4.00	LF	\$1,840.00	\$1.00	\$460.00	\$1.19	\$547.40	\$1.00	\$460.00	\$0.85	\$391.00
75	(PAVEMENT MARKING) TYPE IV (L) ARROW (TWO-COAT PAINT)	50	\$7.50	SF	\$375.00	\$4.00	\$200.00	\$86.40	\$4,320.00	\$5.00	\$250.00	\$4.54	\$227.00
76	4" WHITE LEAD-IN STRIPE (TWO-COAT PAINT)	100	\$6.00	LF	\$600.00	\$0.70	\$70.00	\$0.65	\$65.00	\$0.65	\$65.00	\$0.62	\$62.00
77	12" WHITE XWALK LINE (TWO-COAT PAINT)	155	\$6.00	LF	\$930.00	\$3.00	\$465.00	\$1.62	\$251.10	\$3.00	\$465.00	\$2.80	\$434.00
78	12" STRIPING (THERMOPLASTIC)	305	\$5.00	LF	\$1,525.00	\$4.00	\$1,220.00	\$2.70	\$823.50	\$3.70	\$1,128.50	\$3.60	\$1,098.00
79	24" STRIPING (THERMOPLASTIC)	1080	\$7.00	LF	\$7,560.00	\$5.40	\$5,832.00	\$5.40	\$5,832.00	\$6.65	\$7,182.00	\$6.30	\$6,804.00
80	REMOVE 12" STRIPING (THERMOPLASTIC)	736	\$5.00	LF	\$3,680.00	\$3.00	\$2,208.00	\$2.38	\$1,751.68	\$2.90	\$2,134.40	\$2.75	\$2,024.00
81	REMOVE DETAIL 8 (PAINT)	1100	\$3.00	LF	\$3,300.00	\$1.00	\$1,100.00	\$0.65	\$715.00	\$1.25	\$1,375.00	\$1.20	\$1,320.00
82	REMOVE DETAIL 21 (PAINT)	1500	\$3.00	LF	\$4,500.00	\$0.90	\$1,350.00	\$1.30	\$1,950.00	\$1.40	\$2,100.00	\$1.30	\$1,950.00
83	REMOVE DETAIL 38A (PAINT)	300	\$3.00	LF	\$900.00	\$1.00	\$300.00	\$1.62	\$486.00	\$1.40	\$420.00	\$1.30	\$390.00
84	REMOVE PAVEMENT MARKINGS (PAINT)	100	\$4.00	SF	\$400.00	\$2.00	\$200.00	\$5.40	\$540.00	\$2.30	\$230.00	\$2.16	\$216.00
85	REMOVE DETAIL 21 (TWO-COAT PAINT)	5	\$6.50	LF	\$32.50	\$2.00	\$10.00	\$21.60	\$108.00	\$1.50	\$7.50	\$1.40	\$7.00
86	REMOVE DETAIL 38A (TWO-COAT PAINT)	10	\$6.50	LF	\$65.00	\$1.00	\$10.00	\$10.80	\$108.00	\$1.50	\$15.00	\$1.40	\$14.00
87	REMOVE DETAIL 38 (THERMOPLASTIC)	25	\$5.00	LF	\$125.00	\$2.00	\$50.00	\$5.40	\$135.00	\$1.50	\$37.50	\$1.40	\$35.00
88	REMOVE DETAIL 26 (THERMOPLASTIC)	445	\$4.00	LF	\$1,780.00	\$0.40	\$178.00	\$2.16	\$961.20	\$0.55	\$244.75	\$0.60	\$267.00
89	REMOVE DETAIL 9 (THERMOPLASTIC)	485	\$3.00	LF	\$1,455.00	\$1.00	\$485.00	\$2.16	\$1,047.60	\$1.25	\$606.25	\$1.20	\$582.00
90	REMOVE PAVEMENT MARKINGS (THERMOPLASTIC)	75	\$7.00	SF	\$525.00	\$2.00	\$150.00	\$3.24	\$243.00	\$2.30	\$172.50	\$2.20	\$165.00
91	REMOVE 12" XWALK (TWO-COAT PAINT)	155	\$4.50	LF	\$697.50	\$2.00	\$310.00	\$2.38	\$368.90	\$2.30	\$356.50	\$2.20	\$341.00

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McCloud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(1) Shawnan	(2) Toro Enterprises, Inc.	(3) California Professional Electrical Engineering	(4) Elecnor Belco Electric, Inc.				
(1) Preliminary Bid Amount						\$371,986.85	\$354,777.11	\$373,057.00	\$401,328.00				
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
92	REMOVE 4" SOLID WHITE LEAD-IN STRIPE (TWO-COAT PAINT)	15	\$4.50	LF	\$67.50	\$1.00	\$15.00	\$8.10	\$121.50	\$1.10	\$16.50	\$1.00	\$15.00
93	REMOVE TYPE IV (L) ARROW (TWO-COAT PAINT)	50	\$6.50	SF	\$325.00	\$4.00	\$200.00	\$3.24	\$162.00	\$4.20	\$210.00	\$4.00	\$200.00
94	INSTALL SIGN (MAST-ARM HANGER)	2	\$200.00	EA	\$400.00	\$700.00	\$1,400.00	\$1,080.00	\$2,160.00	\$1,000.00	\$2,000.00	\$208.00	\$416.00
95	SIGN (R10-12)	2	\$200.00	EA	\$400.00	\$700.00	\$1,400.00	\$540.00	\$1,080.00	\$330.00	\$660.00	\$315.00	\$630.00
96	SIGNS, BARRICADES, AND DELINEATORS	1	\$10,000.00	LS	\$10,000.00	\$0.00	\$0.00	\$13,500.00	\$13,500.00	\$15,000.00	\$15,000.00	\$22,000.00	\$22,000.00
97	RELOCATE SIGN (R3-4)	2	\$150.00	EA	\$300.00	\$200.00	\$400.00	\$432.00	\$864.00	\$55.00	\$110.00	\$51.00	\$102.00
98	CHANGEABLE MESSAGE SIGN	2	\$3,000.00	EA	\$6,000.00	\$3,000.00	\$6,000.00	\$2,075.00	\$4,150.00	\$2,500.00	\$5,000.00	\$2,500.00	\$5,000.00
99	INSTALL OMNI-DIRECTIONAL VIDEO DETECTION SYSTEM COMPLETE	1	\$3,000.00	LS	\$3,000.00	\$25,000.00	\$25,000.00	\$5,400.00	\$5,400.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
100	INSTALL FIRE HYDRANT LOCATION RPM	4	\$12.50	EA	\$50.00	\$50.00	\$200.00	\$16.20	\$64.80	\$500.00	\$2,000.00	\$12.00	\$48.00
Unit Price Total					\$280,992.26	\$305,186.85	\$354,777.11	\$373,057.00	\$401,328.00				
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$0.00	\$0.00	\$15,259.34	\$0.00				
(4) LSBE Adjusted Amount						\$305,186.85	\$354,777.11	\$357,797.66	\$401,328.00				
Comments						NON RESPONSIVE	NON RESPONSIVE	APPARENT LOW BIDDER					



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.

Project ID: TSM0010328

Bids Opened: 11/3/2015

Office Engineer: Chandra McCloud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate

(5) Griffith Company

(1) Preliminary Bid Amount

\$444,632.70

(2) Unit Price Detail

Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	ALLOWANCE FOR PAYMENT & PERFORMANCE BONDS	629	\$1.00	AL	\$629.00	\$1.00	\$629.00						
2	CITY PERMIT INSPECTION FEES (ALLOWANCE OF \$4,000.00)	4000	\$1.00	AL	\$4,000.00	\$1.00	\$4,000.00						
3	CONCRETE REMOVAL (NON-REINFORCED)	166	\$150.00	CY	\$24,900.00	\$115.00	\$19,090.00						
4	UNCLASSIFIED EXCAVATION	192	\$70.00	CY	\$13,440.00	\$64.00	\$12,288.00						
5	CRUSHED MISCELLANEOUS BASE	160	\$70.00	CY	\$11,200.00	\$106.00	\$16,960.00						
6	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	4	\$250.00	CY	\$1,000.00	\$400.00	\$1,600.00						
7	AC PAVEMENT(PATCH BACK)	4	\$175.00	TON	\$700.00	\$733.00	\$2,932.00						
8	AC PAVEMENT	85	\$120.00	TON	\$10,200.00	\$155.00	\$13,175.00						
9	PCC PAVEMENT	128	\$270.00	CY	\$34,560.00	\$330.00	\$42,240.00						
10	PCC CURB & GUTTER, TYPE A2-VAR	90	\$25.00	LF	\$2,250.00	\$43.00	\$3,870.00						
11	PCC WALK & CURB RAMPS, 4" THICK	580	\$10.00	SF	\$5,800.00	\$10.00	\$5,800.00						
12	DETECTABLE WARNING SURFACE	65	\$50.00	SF	\$3,250.00	\$30.00	\$1,950.00						
13	1-1/2" CONDUIT (SCH 80 PVC)	40	\$12.00	LF	\$480.00	\$42.00	\$1,680.00						
14	2" CONDUIT (SCH 80 PVC)	180	\$12.00	LF	\$2,160.00	\$39.00	\$7,020.00						
15	3" CONDUIT (SCH 80 PVC)	200	\$15.00	LF	\$3,000.00	\$55.00	\$11,000.00						
16	WIRE #10	500	\$0.70	LF	\$350.00	\$1.00	\$500.00						

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(5) Griffith Company							
(1) Preliminary Bid Amount						\$444,632.70							

(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
17	2-PAIR DETECTOR LEAD-IN CABLE	2500	\$1.25	LF	\$3,125.00	\$1.30	\$3,250.00						
18	5-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	560	\$1.60	LF	\$896.00	\$1.70	\$952.00						
19	9-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	140	\$2.00	LF	\$280.00	\$3.50	\$490.00						
20	28-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	360	\$4.50	LF	\$1,620.00	\$16.00	\$5,760.00						
21	VIDEO FIBER SPLICE CABLE COMPLETE	1	\$500.00	EA	\$500.00	\$2,310.00	\$2,310.00						
22	APS CABLE	100	\$3.50	LF	\$350.00	\$3.40	\$340.00						
23	P-2 PULL BOX	6	\$350.00	EA	\$2,100.00	\$260.00	\$1,560.00						
24	P-3 PULL BOX	4	\$450.00	EA	\$1,800.00	\$370.00	\$1,480.00						
25	TYPE PB-3 DOUBLE DEEP PULL BOX	1	\$900.00	EA	\$900.00	\$820.00	\$820.00						
26	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	730	\$12.00	LF	\$8,760.00	\$10.00	\$7,300.00						
27	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	3	\$300.00	EA	\$900.00	\$190.00	\$570.00						
28	REMOVE TYPE 1 FOUNDATION	3	\$300.00	EA	\$900.00	\$1,750.00	\$5,250.00						
29	REMOVE TYPE CD953-C7 STANDARD (COMPLETE)(EXCL. FOUND)	2	\$500.00	EA	\$1,000.00	\$430.00	\$860.00						
30	REMOVE TYPE CD953-C7 FOUNDATION	2	\$400.00	EA	\$800.00	\$300.00	\$600.00						
31	REMOVE VEHICLE HEAD (COMPLETE)	1	\$200.00	EA	\$200.00	\$960.00	\$960.00						
32	RELOCATE RETRO REFLECTIVE STREET NAME SIGN	2	\$200.00	EA	\$400.00	\$480.00	\$960.00						
33	SWITCH PACK	2	\$25.00	EA	\$50.00	\$56.00	\$112.00						
34	PED ISOLATION MODULE	2	\$36.00	EA	\$72.00	\$56.00	\$112.00						
35	CONFLICT MONITOR	1	\$2,500.00	EA	\$2,500.00	\$1,680.00	\$1,680.00						
36	2-CHANNEL ILD SENSOR UNIT	4	\$70.00	EA	\$280.00	\$180.00	\$720.00						

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(5) Griffith Company							
(1) Preliminary Bid Amount						\$444,632.70							
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
37	REWIRE CONTROLLER CABINET	1	\$1,000.00	EA	\$1,000.00	\$3,300.00	\$3,300.00						
38	REWIRE EXISTING SIGNAL HEAD	10	\$100.00	EA	\$1,000.00	\$120.00	\$1,200.00						
39	TYPE 19 STANDARD (CITY OF LOS ANGELES)	2	\$4,950.00	EA	\$9,900.00	\$3,690.00	\$7,380.00						
40	TYPE 19 STANDARD FOUNDATION	2	\$2,600.00	EA	\$5,200.00	\$2,155.00	\$4,310.00						
41	TYPE CD953C STANDARD (BSL)	3	\$1,860.00	EA	\$5,580.00	\$1,270.00	\$3,810.00						
42	TYPE CD953-C STANDARD FOUNDATION	3	\$1,600.00	EA	\$4,800.00	\$1,950.00	\$5,850.00						
43	25' SIGNAL MAST ARM	1	\$1,600.00	EA	\$1,600.00	\$1,910.00	\$1,910.00						
44	30' SIGNAL MAST ARM	1	\$1,800.00	EA	\$1,800.00	\$2,070.00	\$2,070.00						
45	TEMPORARY TYPE 1 STANDARD	3	\$1,000.00	EA	\$3,000.00	\$5,500.00	\$16,500.00						
46	TEMPORARY TYPE 17 STANDARD	2	\$2,200.00	EA	\$4,400.00	\$5,090.00	\$10,180.00						
47	4' LUMINAIRE MAST ARM	3	\$200.00	EA	\$600.00	\$265.00	\$795.00						
48	6' LUMINAIRE MAST ARM	2	\$200.00	EA	\$400.00	\$400.00	\$800.00						
49	LED LUMINAIRE (250W EQUIVALENT - LA CITY SPEC)	7	\$685.68	EA	\$4,799.76	\$1,075.00	\$7,525.00						
50	PEDESTRIAN PUSH BUTTON PLATE	8	\$25.00	EA	\$200.00	\$105.00	\$840.00						
51	APS PUSH BUTTON (LA CITY SPEC)	8	\$500.00	EA	\$4,000.00	\$1,830.00	\$14,640.00						
52	COVER PUSHBUTTON/APS	2	\$50.00	EA	\$100.00	\$70.00	\$140.00						
53	UNCOVER PUSHBUTTON/APS	2	\$50.00	EA	\$100.00	\$60.00	\$120.00						
54	UNCOVER PEDESTRIAN HEAD	2	\$50.00	EA	\$100.00	\$60.00	\$120.00						
55	3-12" LED VEHICLE HEAD (COMPLETE)	4	\$550.00	EA	\$2,200.00	\$830.00	\$3,320.00						
56	5-12" LED VEHICLE HEAD (COMPLETE)	4	\$750.00	EA	\$3,000.00	\$1,065.00	\$4,260.00						

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate					(5) Griffith Company								
(1) Preliminary Bid Amount					\$444,632.70								
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
57	LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	8	\$525.00	EA	\$4,200.00	\$615.00	\$4,920.00						
58	COVER PEDESTRIAN HEAD	2	\$50.00	EA	\$100.00	\$180.00	\$360.00						
59	CONFIGURE VIDEO DETECTOR ZONES	1	\$500.00	EA	\$500.00	\$1,770.00	\$1,770.00						
60	8-PORT 10/100/1000 ETHERNET HUB	1	\$2,000.00	EA	\$2,000.00	\$440.00	\$440.00						
61	10/100 ETHERNET/SINGLE MODE FIBER OPTIC MEDIA CONVERTER	2	\$800.00	EA	\$1,600.00	\$2,530.00	\$5,060.00						
62	SALVAGE EQUIPMENT	1	\$400.00	LS	\$400.00	\$2,000.00	\$2,000.00						
63	DETAIL 8 (ONE-COAT PAINT)	1100	\$4.00	LF	\$4,400.00	\$0.35	\$385.00						
64	DETAIL 21 (ONE-COAT PAINT)	1500	\$4.00	LF	\$6,000.00	\$0.80	\$1,200.00						
65	DETAIL 38A (ONE-COAT PAINT)	300	\$4.00	LF	\$1,200.00	\$1.00	\$300.00						
66	PAVEMENT MARKINGS (ONE-COAT PAINT)	100	\$5.00	SF	\$500.00	\$2.25	\$225.00						
67	DETAIL 21 (TWO-COAT PAINT)	15	\$5.50	LF	\$82.50	\$7.50	\$112.50						
68	DETAIL 38A (TWO-COAT PAINT)	95	\$6.50	LF	\$617.50	\$1.00	\$95.00						
69	DETAIL 22 (THERMOPLASTIC)	510	\$4.00	LF	\$2,040.00	\$1.50	\$765.00						
70	DETAIL 38 (THERMOPLASTIC)	730	\$4.00	LF	\$2,920.00	\$1.50	\$1,095.00						
71	DETAIL 40 (THERMOPLASTIC)	100	\$2.50	LF	\$250.00	\$3.00	\$300.00						
72	DETAIL 9 (THERMOPLASTIC)	1065	\$2.00	LF	\$2,130.00	\$0.60	\$639.00						
73	PAVEMENT MARKINGS (THERMOPLASTIC)	261	\$8.00	SF	\$2,088.00	\$8.50	\$2,218.50						
74	DETAIL 25A	460	\$4.00	LF	\$1,840.00	\$1.10	\$506.00						
75	(PAVEMENT MARKING) TYPE IV (L) ARROW (TWO-COAT PAINT)	50	\$7.50	SF	\$375.00	\$80.00	\$4,000.00						
76	4" WHITE LEAD-IN STRIPE (TWO-COAT PAINT)	100	\$6.00	LF	\$600.00	\$0.60	\$60.00						
77	12" WHITE XWALK LINE (TWO-COAT PAINT)	155	\$6.00	LF	\$930.00	\$1.50	\$232.50						
78	12" STRIPING (THERMOPLASTIC)	305	\$5.00	LF	\$1,525.00	\$2.50	\$762.50						

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(5) Griffith Company							
(1) Preliminary Bid Amount						\$444,632.70							
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
79	24" STRIPING (THERMOPLASTIC)	1080	\$7.00	LF	\$7,560.00	\$5.00	\$5,400.00						
80	REMOVE 12" STRIPING (THERMOPLASTIC)	736	\$5.00	LF	\$3,680.00	\$2.20	\$1,619.20						
81	REMOVE DETAIL 8 (PAINT)	1100	\$3.00	LF	\$3,300.00	\$0.60	\$660.00						
82	REMOVE DETAIL 21 (PAINT)	1500	\$3.00	LF	\$4,500.00	\$1.20	\$1,800.00						
83	REMOVE DETAIL 38A (PAINT)	300	\$3.00	LF	\$900.00	\$1.50	\$450.00						
84	REMOVE PAVEMENT MARKINGS (PAINT)	100	\$4.00	SF	\$400.00	\$5.00	\$500.00						
85	REMOVE DETAIL 21 (TWO-COAT PAINT)	5	\$6.50	LF	\$32.50	\$20.00	\$100.00						
86	REMOVE DETAIL 38A (TWO-COAT PAINT)	10	\$6.50	LF	\$65.00	\$10.00	\$100.00						
87	REMOVE DETAIL 38 (THERMOPLASTIC)	25	\$5.00	LF	\$125.00	\$5.00	\$125.00						
88	REMOVE DETAIL 26 (THERMOPLASTIC)	445	\$4.00	LF	\$1,780.00	\$2.00	\$890.00						
89	REMOVE DETAIL 9 (THERMOPLASTIC)	485	\$3.00	LF	\$1,455.00	\$2.00	\$970.00						
90	REMOVE PAVEMENT MARKINGS (THERMOPLASTIC)	75	\$7.00	SF	\$525.00	\$3.00	\$225.00						
91	REMOVE 12" XWALK (TWO-COAT PAINT)	155	\$4.50	LF	\$697.50	\$2.20	\$341.00						
92	REMOVE 4" SOLID WHITE LEAD-IN STRIPE (TWO-COAT PAINT)	15	\$4.50	LF	\$67.50	\$7.50	\$112.50						
93	REMOVE TYPE IV (L) ARROW (TWO-COAT PAINT)	50	\$6.50	SF	\$325.00	\$3.00	\$150.00						
94	INSTALL SIGN (MAST-ARM HANGER)	2	\$200.00	EA	\$400.00	\$400.00	\$800.00						
95	SIGN (R10-12)	2	\$200.00	EA	\$400.00	\$400.00	\$800.00						
96	SIGNS, BARRICADES, AND DELINEATORS	1	\$10,000.00	LS	\$10,000.00	\$111,000.00	\$111,000.00						
97	RELOCATE SIGN (R3-4)	2	\$150.00	EA	\$300.00	\$550.00	\$1,100.00						
98	CHANGEABLE MESSAGE SIGN	2	\$3,000.00	EA	\$6,000.00	\$4,000.00	\$8,000.00						

Project Name: Lomita Boulevard at Vermont Avenue, Et Al.
Project ID: TSM0010328
Bids Opened: 11/3/2015
Office Engineer: Chandra McCloud 626-458-3165

Addenda: 0
Duration: 60 Working Day(s)

Engineer's Estimate						(5) Griffith Company							
(1) Preliminary Bid Amount						\$444,632.70							
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
99	INSTALL OMNI-DIRECTIONAL VIDEO DETECTION SYSTEM COMPLETE	1	\$3,000.00	LS	\$3,000.00	\$10,134.00	\$10,134.00						
100	INSTALL FIRE HYDRANT LOCATION RPM	4	\$12.50	EA	\$50.00	\$60.00	\$240.00						
Unit Price Total					\$280,992.26	\$442,852.70							
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$0.00							
(4) LSBE Adjusted Amount						\$442,852.70							
Comments						NON RESPONSIVE							